

OPINION 1266

COPHIXALUS BOETTGER, 1892 (AMPHIBIA, SALIENTIA):
TYPE SPECIES DESIGNATED UNDER THE PLENARY POWERS

RULING.—(1) All designations of type species hitherto made for the nominal genus *Cophixalus* Boettger, 1892 are hereby set aside and the nominal species *Sphenophryne verrucosa* Boulenger, 1898 is designated as type species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Cophixalus* Boettger, 1892 (gender: masculine), type species, by designation under the plenary powers in (1) above, *Sphenophryne verrucosa* Boulenger, 1898 (Name Number 2204);
- (b) *Oreophryne* Boettger, 1895, (gender: feminine), type species, by monotypy, *Oreophryne senckenbergiana* Boettger, 1895 (Name Number 2205).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *verrucosa* Boulenger, 1898, as published in the binomen *Sphenophryne verrucosa* (specific name of type species of *Cophixalus* Boettger, 1892) (Name Number 2877);
- (b) *moluccensis* Peters & Doria, 1878, as published in the combination *Microhyla achatina* var. *moluccensis* (the currently valid name for the type species of *Oreophryne* Boettger, 1895) (Name Number 2878).

HISTORY OF THE CASE Z.N.(S.)2298

An application for the use of the plenary powers to designate a type species for *Cophixalus* Boettger, 1892, was first received from Dr J. I. Menzies (*Biology Department, National University, Roma, Lesotho*); Dr M. J. Tyler (*University of Adelaide, South Australia*); and Dr R. G. Zweifel (*American Museum of Natural History, New York, N.Y. 10024, U.S.A.*) on 20 March 1979. It was sent to the printer on 12 April 1979 and published on 18 February 1980 in *Bull. Zool. Nom.*, vol. 36, pp. 231–235. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, to seven general serials and two specialist serials. The proposals were supported by Dr W. Ronald Heyer and Dr George R. Zug who comprise the Nomenclature Committee—Herpetology, American Society of Ichthyologists and Herpetologists. No other comments were received.

DECISION OF THE COMMISSION

On 6 July 1983 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1983)3 for or against the proposals set out in *Bull. zool. Nom.* vol. 36, pp. 233–234. At the close of the voting period on 6 October 1983 the state of the voting was as follows:

Affirmative Votes — eighteen (18) received in the following order: Melville, Holthuis, Schuster, Willink, Mroczkowski, Hahn, Savage, Starobogatov, Trjapitzin, Schuster, Bayer, Sabrosky, Binder, Corliss, Ride, Brinck, Halvorsen and Cogger

Negative Vote — one (1) Uéno.

Welch was on leave of absence. Dupuis abstained. Alvarado, Heppell and Cocks returned late affirmative votes. No votes were returned by Bernardi, Kraus and Lehtinen.

Ride commented: 'While I have no objection to placing the name *Oreophryne moluccensis* Peters & Doria 1878, on the Official List I must ask that the erroneous statement in 11(3)(b) of the application be avoided. A type species is a nominal species, not a taxonomic species, hence it cannot have a "valid name".'

Dupuis commented: 'Je m'abstiens car j'estime que l'on demande un vote de nomenclature alors que le problème proprement taxinomique n'est pas éclairci — ou présenté — de manière telle que l'on sache s'il faut un ou deux genres taxinomiques pour classer les espèces en cause.'

ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists by the ruling given in the present Opinion:

Cophixalus, Boettger, 1892, *Katalog der Batrachier-Sammlung im Museum der Senckenbergischen Naturforschenden Gesellschaft im Frankfurt-am-Main*. (Knauer, Frankfurt), p. 24

Oreophryne Boettger, 1895, *Zool. Anz.*, vol. 18(472), p. 135

verrucosa, *Sphenophryne*, Boulenger, 1898, *Annali Mus. Genova* (2), xviii, p. 707

moluccensis, *Microhyla achatina* var. Peters & Doria, 1878, *Ann. Mus. civ. Stor. nat. G. Doria*, vol. 13, p. 428.

CERTIFICATE

I hereby certify that the votes cast on Voting Paper (1983)3 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on

Zoological Nomenclature, is truly recorded in the present Opinion No. 1266.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

6 December 1983